



**DANFOSS
SYSTEM
HYDRAULIK A/S**

PARTS-, SPARE PARTS, & MATERIAL LIST

COMPONENT: TYPE & VERSION

KFCM 32 - A1

SHEET: 1 OF: 2

160B0320

ISSUE

PSM.NO 042P651

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Notes: All items with stated ID nos. can be purchased as spare parts.
When ordering spare parts – state ID no.

DATE BY CHECK

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DRAWINGS REFERRED TO:

DRAWING NO.	REF.	DESCRIPTION
052B4811	a	Assembly drawing
	b	
	c	
	d	

921021 LSI

860902 LSI OPE

2

ITEM

Nos. or
capital
letters

REF.

ID NO.

PARTS DESCRIPTION

QTY

MATERIAL

CTM
NO.

CTM no. refers to DSH sheets: COMPARISON TABLES for MATERIALS

1	a		Housing	1	GGG 40	A10
2	a		Piston	1	GGG 40	A10
3	a		Spindle	1	S-1802	F10
4	a		Top part	1	SKF280	B54
5	a		Spring guide	1	MS 58	L05
6	a		Spindle f. man. operation	1	MS	L05
7	a		Retainer	1	MS 58	L05
8	a		Bushing	1	Esm. B	L50
9	a		Stop bush	1	MS 58	L05
10	a	045E4361	Clamping ring	1	S-1802	F10
11	a	044-4561	Release lever unit	1		
			Compression spring	1	St. 60	
			Spring holder	1	Esm. B	L50
			Locking ring	1	MS 58	L05
			Pointed screw M4 x 4 DIN 916	1	70/A2	7/A2
			Crosshead DIN 6335	1	EL-Zn+	
13	a	034E0241	Hand lever shaft	2	AISI 304	F05
15	a	007E9101	Compression spring	1	St.60	
16	a	033E6181	Screw-plug 3/8"RG	2	9SMnPb28	B10
17	a		O-ring 69.3 x 5.7	1	NBR 70	NBR
18	a		O-ring 66.22 x 1.78	1	NBR 70	NBR
19	a		O-ring 31.6 x 2.4	1	NBR 70	NBR
20	a		O-ring 29.6 x 2.4	1	NBR 70	NBR
21	a		O-ring 24.5 x 3.0	3	NBR 70	NBR
22	a		Scraper $\phi 40/\phi 50-5/8$	1	NBR 90	
23	a		Scraper $\phi 25/\phi 33-7/4$	1	NBR 90	
24	a	231-1007	Disc spring $\phi 80/\phi 41$ x 4.0	21	50CrV4	N15
25	a		Thrust washer $\phi 40/\phi 50$ x 2.5	1	C-75	



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COMPONENT: TYPE & VERSION

KFCM 32 - A1

SHEET: 2 OF: 2

160B0320

PSM.NO 042P6512

CTM no. refers to DSH sheets: COMPARISON TABLES for MATERIALS

ITEM Nos. or capital letters	REF.	ID NO.	PARTS DESCRIPTION	QTY	MATERIAL	CTM NO.
26	a		Thrust washer $\phi 17/\phi 24 \times 1.5$	2	C-75	
29	a		Pin $\phi 8 \times 70$ DIN 7	1	St.50K	
30	a		Cyl roller $\phi 4 \times 6$	1	100Cr6	ROL
31	a	234-2027	Top cap $\phi 47 \times 32$	1	PVC	
32	a	234-0848	Knob f. handle $\phi 40 \times \phi 12$	2	Phenol	
33	a	033E8831	Crosshead DIN 6335	1	EL-Zn+	
34	a	250-2114	Screw M10 x 30, 6K DIN 933	6	8.8	08.8
35	a	251-1083	Screw M6 x 20 C-I6K DIN 912	2	70/A2	7A2
36	a		Pointed screw M5 x 10 DIN 915	1	14.9	14.9
37	a		Pointed screw M6 x 6 DIN 916	3	70/A2	7A2
38	a		Pointed screw M4 x 4 DIN 916	1	70/A2	7A2
39	a		Nut M14 DIN 934	1	50/A2	5A2
40	a	208-0053	Washer $\phi 17/\phi 22 \times 1.5$	2	Copper DLP	L02
41	a		Name plate 74 x 51 x 0.5	1	Stainless	F90
42	a		Pin $\phi 1.9 \times 5$	4	50/A2	5A2
43	a		O-ring 39.5 x 3.0	1	NBR 70	NBR
44	a		O-ring 16.6 x 2.4	1	NBR 70	NBR
45	a		Cable ties 5 x 360	1	Nylon 6.6	
46	a	023-6771	Air escape valve	1		
			Housing	1	MS 58	L05
			Cone spindle	1	MS 58	L05
			Compression spring	1	St.60	
			Disc $\phi 5.3$ DIN 125	1	Steel	
			O-ring 5.1 x 1.6	1	NBR 70	NBR
			Pin 1.5 x 15	1	Copper DLP	L02
47	a	208-0053	Washer $\phi 17/\phi 22 \times 1.5$	1	Copper DLP	L02
48	a		O-ring 24.6 x 2.4	1	NBR 70	NBR
49	a		O-ring 82.27 x 1.78	1	NBR 70	NBR
		219-0164	<u>Seal kit KFCM 32</u>			
			Consisting of:			
			Item 17-18-19-20-21-			
			22-23-43-44-48-49.			